Psychomotor Therapy and Psychiatry: What’s in a Name?

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Abstract: In Belgium and the Netherlands, psychomotor therapy as a kind of physical activity and body-oriented therapy has been well integrated into mental health care since 1965. In contrast to its acceptance in most European countries, the term “psychomotor therapy” has not found its way into the Anglo-Saxon literature. Psychomotor therapy is defined as a method of treatment that uses body awareness and physical activities as cornerstones of its approach. In Flemish psychiatric hospitals, psychomotor therapy is imbedded in different treatment programmes for different diagnosis related patient settings. The purpose of this article is to summarize the history, the practical implementations, and the research concerning psychomotor therapy. Its relationship to other similar approaches is described. With this article, we hope to cross borders and build bridges between different international interventions with the same background.

Keywords: Psychomotor therapy, complementary therapy, physical activity, body awareness.

INTRODUCTION

Today, scientific and non-scientific literature is paying a lot of attention to the importance of movement and physical activities for people with mental illness. The relation between mental health and physical activity is underpinned by a growing number of articles concerning the obviousness of physical activity in regard to mental health and psychiatric rehabilitation. These efforts are, however, becoming very slowly integrated into clinical practice. Many mental health professionals do not appear to view physical activity as a worthwhile strategy. The discrepancy between theory and practice is an intriguing observation given that (a) approximately one-fourth of the world population is faced with a mental dysfunction and (b) physical activities and body health are “hot topics” in the western society.

Physical activity has also been shown to enhance the effectiveness of psychological therapies. It has a role in improving quality of life and symptom management for people with a wide range of mental health problems. Physical activity has a two-fold benefit, since people with mental health problems are also at increased risk of a range of physical health problems, including cardiovascular diseases, endocrine disorders, and obesity [1-10]. Today, little by little more psychiatrists become convinced that medication, counselling and physical activities are the basic standards for therapy in mental illness.

The purpose of this article is to describe psychomotor therapy (PMT) and the use of physical activities and body awareness exercises in people with mental illness in Belgium (Flanders), the Netherlands, and other European countries. Its history, relationship to other similar approaches, practical implementations, and research will be elaborated. The term “psychomotor therapy” has not found its way to the Anglo-Saxon literature, although it is common in most European countries. An international comparison is difficult because in European countries, the domain of physical activity in mental health is claimed by several health care providers with different names and educational backgrounds. With this article, we hope to cross borders and build bridges between different interventions with the same goal.

DEFINITION

Psychomotor therapy is based on a holistic view of the human being. This view is drawn from the unity of body and mind. The notion integrates the cognitive, emotional, and physical aspects and the capacity of being and acting in a psychosocial context [11].

Physical activity in all its forms and corporeality are the central themes. Although physical activities have somatic effects (on morphological, muscular, cardiorespiratory, metabolic, and motor levels), psychomotor therapy is still mainly considered to be a psychological treatment. The relation between patient and psychomotor therapist is a central aspect. The experiences during PMT and the responses that arise through these experiences function as a dynamic power of change [12].

Psychomotor therapy is considered as a complementary therapy and can be embedded in several psychotherapeutic approaches (behaviour, cognitive, or psychodynamic therapy). It incorporates medical, psychological, agogic, kinesiological, and rehabilitative components.

HISTORY

The term “psychomotor” has its origin in Germany. Wilhelm Griesinger, one of the founders of neuropsychiatry, used the term for the first time in 1844 [13].
The term “psychomotor” led, however, an independent life. Over the years, different concepts have been developed from it in various countries. As all those different concepts developed parallel to each other, there was not much contact between them. The (dis-)similarities must be understood in the light of the divergent cultural history of the different countries.

In France, Dupre rediscovered the term around 1905. He was followed by Wallon, De Ajuriaguerra, Berges, Stambak and others. They developed psychomotricity for children based on pedagogy, psychology, and psychiatry. The profession of psychomotor education, training, and therapy has arisen from these theories. The foundation for their ideas is the link between body and mind based on psychoanalytic perspective [14]. This specialisation is well developed in the roman speaking countries.

In Germany, the work of Griesinger influenced another German psychiatrist, Simon. With his book “Aktive Krankenbehandlung of the Irrenanstalt” [15], he was a trendsetter for a more active approach toward patients with mental illness. In contrast with the existing conception that patients with mental health illness had to be locked up, these forms of therapy aimed to address and to activate the healthy part of the personality that still is present in each psychiatric patient. Therefore, the application of movement activities for psychiatric patients has grown from the so-called active therapy in psychiatric hospitals. With the term “active” therapy, all kinds of activities were recommended to fill the day.

The conceptions of Simon were adopted by several Dutch and Belgian psychiatrists like Van de Scheer [16], Kraus [17], Van Andel [18], Vanderdrift [19] and Pierloot [20]. After the Second World War, these ideas had especially widespread approval in the Netherlands, Belgium (Flanders), and Germany. In the beginning, physical education teachers in physical education developed a kind of movement therapy. The content of movement therapy existed in a therapeutic working method derived from physical education, dance, and sport for adults and later for children.

Asylum and restrain institutions were more and more questioned and they evolved to open psychiatric centres. Philosophers such Kierkegaard, Husserl, Heidegger, Merleau-Ponty and Sartre had certainly an influence on this new inversion. In psychiatry, the arsenal of therapy approaches increased and movement therapists found acceptance in psychiatric institutions. The work of Buytendijk (1948) “General theory of the human attitude and movement” [21] and Gordijn “Bewegingsonderwijs (Movement education)”(1961) [22] must also be placed within this context. Physical activity as a perspective for psychiatric patients is the result of a constant evolution in human thinking in general and in psychiatry and kinesiology in particular.

Initially, the term “movement therapy” was current. Gradually, the attention changed from physical activity (mens sana in corpore sano) to how people move in relation to their environment and how they use physical activity in their tasks, activities, and responsibilities. The main idea behind psychomotor therapy was the interaction between physical activity and the mind. Methods derived from body-oriented approaches such as relaxation, sensory and body awareness also were included. With these developments, movement therapy became a movement- and body-oriented kind of psychotherapy [23]. Therefore, the term “psychomotor therapy” was preferred (PMT). This change of name indicated a concern with more than “movement” only.

Table 1. International Organisations in Regard to Physical Activities and Body Awareness in Mental Health

<table>
<thead>
<tr>
<th>Name</th>
<th>Website</th>
<th>Journal</th>
</tr>
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<tbody>
<tr>
<td>Adapted Physical Activity</td>
<td><a href="http://www.alberta.ca">www.alberta.ca</a> (IFAPA)</td>
<td>Adapted physical activity quarterly European bulletin in adapted physical activity</td>
</tr>
<tr>
<td>Sport psychology</td>
<td><a href="http://www.fepsac.com">www.fepsac.com</a></td>
<td>Psychology of Sport and Exercise</td>
</tr>
<tr>
<td>Gestalt therapy</td>
<td><a href="http://www.gestalt.org">www.gestalt.org</a></td>
<td></td>
</tr>
<tr>
<td>Psychomotor interventions</td>
<td><a href="http://www.psychomot.org">www.psychomot.org</a></td>
<td>See journals: <a href="http://www.psychomot.org">http://www.psychomot.org</a> (See documents.)</td>
</tr>
<tr>
<td>Body ego therapy</td>
<td><a href="http://www.ismeta.org">www.ismeta.org</a></td>
<td>Body, Movement and Dance in Psychotherapy An International Journal for Theory, Research and Practice</td>
</tr>
<tr>
<td>International Council of Physiotherapy in Psychiatry and Mental Health</td>
<td><a href="http://www.ic-ppmh.org">www.ic-ppmh.org</a></td>
<td></td>
</tr>
</tbody>
</table>
Since 1962, in Flanders the domain of PMT was included in the graduate studies (master) of kinesiology, rehabilitation, and physiotherapy. Since 1965, psychomotor therapy has been systematically integrated in the different residential programs for psychiatric patients in the Netherlands, Germany, and Belgium (Flanders).

**Psychomotor Therapy: A Conventional, A Complementary, Or An Alternative Approach?**

**Psychomotor Therapy: A Complementary Therapy?**

Depending on the treatment philosophy, the goals and the techniques used by the psychomotor therapist expose themselves to the level of the complementary treatments.

In Flanders, psychomotor therapy can be seen as a supplement to biomedical treatment, in accordance with internationally accepted standard models. It is integrated in the dominant health care system. Psychomotor therapy is theoretically well underpinned and taught at the university level. Research in this field is increasing, and there is now clinical and scientific evidence. There are no real side-effects, and the rules of safety are transparent.

**Psychomotor Therapy in Regard to International Associations**

A literature analysis and an Internet search show a large number of specialties or therapies using ‘body’ and ‘physical activity’ as cornerstones in their approach. Internationally, psychomotor therapy can be linked to greater international identities such as Adapted Physical Activity in Mental Health (APA), the European Federation of Psychomotricity (EFP), and other (see Table 1). Psychomotor therapy in Flanders and the Netherlands can be seen as an eclectic approach with elements from exercise psychology, dance movement therapy, occupational therapy, body psychotherapy and physiotherapy.

**Psychomotor Therapy in Regard to Similar Therapies in other European Countries**

Table 2 is composed of different forms of therapy/healing approaches that are centred around physical activities and body awareness exercises in order to improve psychic functioning, and such is the case in many countries. All these different forms show similarities to psychomotor therapy.

Following the idea of Hölter [24], those therapies could be put on a continuum with one end referring to physical activities and physiotherapy and the other end referring to psychotherapy. Different therapies found their origin in physiotherapy, or physical education (e.g., breathing therapy, massage, relaxation, etc.). Among the various types of psychotherapy, a distinction is made between two general orientations: a symptom-oriented approach and a personality-oriented approach. Because there are so many approaches, it is difficult to situate all these approaches within this framework. Most of the different treatments are usually connected to existing psychotherapeutic schools of thought (behaviour, cognitive, or psychodynamic therapy). These therapies are not always clearly distinguishable from each other. They often overlap in their goals and techniques, and they are usually considered as a supplement to verbal psychotherapy. They often make use of physical activities, relaxation techniques, and bodily exploration and expression. Each system has its own theory, its own approach, its own objective, and its own techniques concerning movement and corporeality. The one therapy is more well considered, more well founded, better defined, less vague, and more limited than the other. The one therapy has a theoretically founded approach, while the other a more pragmatic approach. Few or no results shed light on the effectiveness of these therapies. Several of these therapies border or lie in the alternative circuit.

An external form of quality control is lacking in this complex world of therapeutic techniques and therapies. As a result, professions resemble each other very closely while forms of therapy are showing more similarities.

**Table 2. Psychomotor Therapy and Similar Country-Specific Therapies or Techniques Related Therapies**

<table>
<thead>
<tr>
<th>Countries</th>
<th>Name of the therapy</th>
</tr>
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<tbody>
<tr>
<td>Therapies in English speaking countries</td>
<td>Pesso psychomotor therapy; Body and sensory awareness (Therapy); Playtherapy; Adventure therapy &amp; Wilderness therapy &amp; Outdoor therapy; Body oriented therapy &amp; Body centred therapy</td>
</tr>
<tr>
<td>Therapies in German speaking countries</td>
<td>Bewegungpsychotherapie; Funktionelle Entspannungstherapie; Integratieve Bewegungstherapie; Konzentратive Bewegungstherapie; Körperpsychotherapie; Körperzentrierte psychotherapie; Sporttherapie; Mototherapie</td>
</tr>
<tr>
<td>Therapies in French speaking countries</td>
<td>Thérapie à médiation corporelle; Somatotherapie; Psychomotoricité</td>
</tr>
<tr>
<td>Therapies in other countries</td>
<td>Psychomotorische therapie (The Netherlands &amp; Belgium); Basic body awareness therapy (Scandinavian countries); Kinezietherapie (Czech Republic); Haptonomie &amp; haptotherapy (The Netherlands)</td>
</tr>
<tr>
<td>International Technique related therapies</td>
<td>Breathing therapies; Relaxation therapies: Solfology, Progressive Relaxation, Autogenous Training; Mindfullness; Yoga; Massage therapy; Tai Chi and similar forms; Running therapy; Hydrotherapy; Hippotherapy; Feldenkrais; Eutonie; Postural Integration; Rolfing, …</td>
</tr>
</tbody>
</table>
Some therapy forms claim, with or without a scientific background, all these interventions. Consequently, different therapists find themselves competing with an array of variously qualified and unqualified health practitioners. This explains why preserving or acquiring a place in the world of therapy is becoming more difficult. To survive in the long run and to present a distinct profile of ourselves regarding the policymakers, we need to prove that what we do is well founded and represents a significant surplus value for the person who requests aid. This is an intriguing observation given that physical activities and the attention paid to the body are currently hot topics in our society. It seems, however, that these are not sufficient reasons to award both a full place in mental health care. Some important reasons why these kinds of therapies are not commonly available are highlighted by Faulkner and Biddle [2]. Their explanations included (1) lag time between reporting research results and translation of new knowledge into practice, (2) a complex and fragmented mental health service delivery system that can create barriers to a full range of appropriate services, (3) practitioners’ lack of knowledge about research results, (4) inconsistent positions on the evidential criteria used to evaluate the role of exercise, which masked themes regarding the perceived ‘simplicity’ of exercise interventions, (5) a practical adherence to a mind-body dichotomy, and (6) the incompatibility of exercise with traditional models of understanding and treating clinical conditions. Lack of interest by qualified mental health professionals means that a market is created that is filled in by other alternative health providers who use several techniques without any scientific quality control.

**OBSERVATION, EVALUATION AND OBJECTIVES IN THE PSYCHOMOTOR THERAPY**

Admission to a psychiatric hospital is not due to physical or motor defects but to psychological defects. Psychomotor therapy must therefore try to achieve relevant goals. This requires an observation method that can point out psychological objectives. The Louvain observation scale for objectives in psychomotor therapy [25-26] consists of nine clusters: emotional relations, self-confidence activity, relaxation, movement control, focusing attention on the situation, movement expressivity, verbal communication, and social regulation ability. This observation offers direct and relevant information and an indication for psychomotor therapy because the goals were derived from psychological therapeutic objectives. This way, the form of therapy is closely related to the reasons why the patients were admitted to the psychiatric centre. Recently, Hammink [27] developed another PsychoMotor diagnostic construct for child and adolescent psychiatry.

**THERAPEUTIC INTERVENTIONS WITHIN PSYCHOMOTOR THERAPY**

Depending on the request for assistance, the patient’s competence or therapeutic possibilities and goals, and the psychomotor frame of reference in which one operates, the psychomotor therapist will be able to choose either a more action-oriented or a more experience-oriented intervention.

**Action-Oriented Psychomotor Therapy**

In action-oriented psychomotor therapy, the emphasis lies mainly on the development of mental and physical proficiencies and on supporting personal development. The activities are aimed at learning, developing, training and/or practising psychomotor, sensorimotor, perceptual, cognitive, social, and emotional proficiencies. More concretely, this means that attention is paid to fine and gross motor abilities, eye-hand coordination, balance, time and space, perception, attention, interaction with materials, recognition of stimuli, suppression of passivity, altering of behaviour, goal-oriented working, enhancing the attention to others, improving social proficiency, learning to collaborate, learning to cope with emotionality, learning to accept responsibilities and being able to put oneself in someone else’s place. Other elementary proficiencies such as learning how to relax, acquiring a good physical condition, and learning the basic rules of communication are also integrated. Through exercises, the patients acquire a larger perception and experience ability. The situations proposed will be mainly action- and result-oriented.

This level of intervention is based on research in the field of exercise and sport psychology and psychomotor therapy. Many investigations report the beneficial effects on mental health as a consequence of participation in physical activities. Physical activity is said to have a positive influence on mental well-being, self-esteem, mood and executive functioning. This way, a downward spiral leading to dejection could be stopped. Well-balanced and regularly executed endurance activities (walking, biking, jogging, swimming) and power training (fitness training) augment physical and mental resilience, improve the quality of sleep, and augment self-confidence, energy level, endurance level and relaxation, and, on the whole, they diminish physical complaints. At the very least, physical activity seems to be no worse than the classic approach with medication and supporting contact.

**Clinical Interventions: Psychomotor Therapy for Patients with Depression**

The psychomotor therapy intervention can provide the framework in which individualised therapeutic objectives can be achieved. Different behaviour-change strategies such as contracting, behavioural contingencies, self-recording, cost-benefit analysis, stimulus cuing, goal setting, relapse-prevention training and social reinforcement are incorporated to enhance both the patients’ motivations and their long-term adherence to physical activities, taking into account emotional, cognitive, and physiological components of the mental illness. Strategies include:

- The promotion of regular success experiences through setting realistic and individualised short-term and long-term goals, and through mastery experiences. Self-monitoring and regular success achievements can lead to positive internal attributions [28].

- The provision of group dynamism as a means to develop adequate coping strategies through indirect success experiences. This group dynamism can be obtained through considering the depressed individual as a ‘partner’ in the therapeutic process (e.g., though
Clinical Interventions: Psychomotor Therapy for Patients with Schizophrenia

Psychomotor therapy for schizophrenia may consist of (a) a stress reduction programme, (b) a movement activation programme and (c) a psychosocial therapy programme [31].

As worsening of psychotic symptoms is related to stress [32] while at the same time patients with schizophrenia are experiencing a lot of difficulties in coping with these feelings [33-36], a stress reduction programme should take a central role in the multidisciplinary treatment. Within a stress reduction programme, different modules can be followed: (1) progressive muscle relaxation, (2) yoga therapy, (3) aquatherapy and (4) stress management training. The first three modules are expected to provide a transient elevation of positive well-being and a transient reduction in psychological distress, while in stress management training, different concrete coping mechanisms can be explored. There is, however, still limited evidence for the positive effects of these therapy forms in patients with schizophrenia [37-41].

In a movement activation programme, metabolic abnormalities that are consequences of atypical antipsychotics [6,42-45] and the observed sedentary lifestyle [46-49] should be two topics of special interest. Within a movement activation programme, patients can be invited to participate in ‘start to walk’ sessions, psycho-education sessions about lifestyle physical activity, and fitness sessions.

Focusing on a specific situation and involvement in a group should be two of the main goals of a psychosocial therapy programme. Means of facilitating involvement in these sessions should include identification of shared goals, participation in the group while experiencing group processes of co-operation, compromise, confrontation and conformity. Within the same sessions, awareness about the possible effectiveness of focusing on a movement-related situation in order to reduce positive symptoms could be raised. The conclusion of Faulknor and Biddle [50] that exercise can be a coping mechanism for positive symptoms such as auditory hallucinations can also be observed in our clinical practice.

Experience-Oriented Psychomotor Therapy

Besides action-oriented interventions, psychomotor therapists are educated in using experience-oriented interven-

Psychomotor Therapy
sense, psychomotor therapy is not just ‘doing exercise’ or ‘performing recreation activities’. Movement is used as a therapeutic tool for stimulating the embodiment of the mind needing specific training and skills. The process of mentalisation during movement sessions is a crucial therapeutic force. The approach of psychomotor therapy aims at perceiving and interpreting behaviour of the patients and this in terms of intentional mental states such as needs, desires, feelings, beliefs, goals, purposes, and reasons [53].

The sports hall functions as a laboratory for experimenting and a territory of learning how to deal with emotions. At the same time, the process of consciousness and verbalising can be stimulated.

**Clinical Interventions: Psychomotor Therapy in a Cognitive Behavioural Setting for Patients with Eating Disorders**

Psychomotor therapy in eating disorders developed from three starting points (*i.e.*, the distorted body experience, the observed hyperactivity, and the fear to lose self-control) deduced from the specific conduct pattern of eating disorders [54-56]. The distorted self-image or the weak and negative self-concept is frequently described as an aspect of the eating disorders syndrome. At the same time, there is a frequent denial, repression or avoidance of feelings. Another striking and frequently observed feature of eating disorders is the paradoxical constant restlessness or urge to move. Rather than using movement in a functional way as a means of leisure and enjoyment, anorexics become prey to a kind of impersonal, ego-dystonic urge to move. Physical activity is simply an effective method of caloric expenditure and appetite suppression fulfilling the desire to lose weight. Obsessive-compulsive behaviour and the role of activity in affect regulation play an important role in hyperactivity. In bulimia nervosa and binge eating disorder, passivity and a lack of exercise are described [54, 57-63].

Psychomotor therapy focuses on the multidimensional aspect of the body experience (perception, cognition, attitude, behaviour) with three specific objectives: (1) rebuilding a realistic self-image, (2) curbing hyperactivity, impulses, and tensions and (3) developing social skills [56-57].

Although it may sound contradictory, especially in a group of patients who are underweight, physical activities are part of the multidisciplinary treatment programme for patients with eating disorders. In terms of learning theory, appropriate physical activity indeed may be a good reinforcer. It is desirable to curb hyperactivity and restlessness into a more controlled form of movement. Learning how to limit physical activity through rest and relaxation is important. Sustaining a good physical condition can be an extra goal.

Today, well-supervised and controlled progressive movement programmes (fitness training, aerobics, callanetics, and sports including swimming, volleyball, wrestling, horseback riding and gymnastics) [57-62] have been commonly accepted in supportive surroundings. Beumont et al. [57] suggest the following activities for the fitness training of patients with anorexia nervosa: non-aerobic activities, stretching, flexibility exercises, posture improvement, weight training, and exercises requesting social support. Thiem et al. [61] found that the incorporation of a graded exercise programme may increase compliance with treatment, but it did not reduce the short-term rate of gain of body fat or body mass index (BMI).

Movement restriction is imposed. A BMI less than 16 restricts physical activity. High-performance sport is discouraged, and recreational sport in group is encouraged.

Relaxation techniques, breathing exercises, tai chi-based programmes and massage forms can be helpful to promote the feelings of well-being, postural awareness, and an increase of energy at the stage of movement restriction.

The changes in body fat during the therapy can also be a reason to include some psychomotor therapy, especially in the latter part of the treatment and in addition to the refeeding programme. The aim then is to educate the patients about their bad physical condition and to help them to accept the physical and psychological changes that result from increasing weight. It is possible that a fitness training programme during the refeeding supervised by a therapist who is familiar with the physical consequences of undernutrition could increase fat free mass and redirect the patients’ hyperactivity in a healthy way, allay their fears of weight gain, and improve their sense of self control.

In binge eating disorders and bulimia nervosa, the goal is to motivate patients to participate in progressive exercises in order to experience health benefits for physical, psychic, and social functioning.

**RESEARCH IN PSYCHOMOTOR THERAPY**

Psychomotor therapists in The Netherlands and Belgium obtain in-depth training regarding the body as well as exercise, and they are trained in acquiring therapeutic and research competency.

This starting point is necessary as it is the foundation on which the quality of therapy is ensured. In our approach, we are at an advantage compared to some more exotic therapy forms or therapy forms whose quality is subject to questioning. What we do represents a significant surplus value for the person who requests aid. Our task is to safeguard this position and to prevent ourselves from being bullied. Therefore, research is very important and even vital. Table 3 gives a review of the general objectives of psychomotor therapy and the existing research in psychomotor therapy in regard to the different mental disorders.

**CONCLUSION**

Psychomotor therapy is well established in different parts of Europe, but it is not well known in Anglo-Saxon countries. Psychomotor therapy uses body awareness exercise and physical activities in a systematic way as its medium. Physical activities in all their aspects are the main feature in this therapeutic approach, which can be situated in between physical activity and psychological therapy. Psychomotor therapy (PMT) interfaces with other approaches as exercise and dance movement therapy. It can also be integrated into different psychological approaches. Psychomotor therapy is mostly used as a supplement and support to psychiatric treatment.
Table 3. Review of the General Objectives and the Research in Psychomotor Therapy for the Different Mental Disorders

<table>
<thead>
<tr>
<th>Mental Disorder</th>
<th>General objectives in psychomotor therapy</th>
<th>Research and literature</th>
</tr>
</thead>
</table>
| Delirium, dementia, and amnesia and other cognitive disorders | Reactivation  
Re-socialisation  
Stimulation of the cognitive and affective functioning     | Droes, 1997 [64,65]  
Veleta & Holmerova, 2004 [66]  
Van de Winkel, 2004 [67]                                     |
| Substance-related disorders                          | Improving bad physical condition  
Social functioning  
Reducing craving                                               | De Vroede, 2001 [68]                                        |
| Schizophrenia and other psychotic disorders          | Psychosocial objectives  
Stress reduction  
Movement activation                                              | Bosscher, 1991 [73]  
Van de Vliet, 2002 [74]  
Knapen, 2003 [75,76]  
Raepsaet, 2010 [77]  
Remans, 2010 [78]                                                 |
| Mood and anxiety disorders                           | Movement activation  
Improving physical fitness  
Depression, self esteem en well-being                          | Meiidden van der Kolk & Jol, 2000 [79]  
Meyden van der Kolk & Bosscher, 2007 [80]  
Neerinckx, 1999, 2001 [81,82]                                     |
| Somatoform disorders                                 | Improving quality of life                                    |                                                            |
| Eating disorders                                     | Body image  
Hyperactivity  
| Personality disorders                                | To re-tool experiences and feelings                           | Poot, 2001 [52]  
Rutten, 2001 [84]                                                 |

Depending on the patient’s request for assistance, competence or therapeutic possibilities, goals and psychological frame of reference, the psychomotor therapist can choose either a more action-oriented or a more experience-oriented intervention. In action-oriented PMT, the emphasis lies on the action, the development of mental and physical proficiencies and the supporting of a person’s development. In present day, the approach in depressive and schizophrenic patients is mainly focused on a more action-oriented manner. Experience-oriented PMT is another approach. Through a wide variety of physical activities, everyday experiences and emotions are explored. Patients can experience that an alternative exists, which may trigger new emotions and experiences. Psychomotor therapy in a clinical psychotherapy setting for patients with personality disorders and psychomotor therapy in a cognitive behavioural setting for patients with eating disorders is considered to be primarily experience-oriented.

In order to offer patients an evidence-based action-oriented or experience-oriented PMT, therapists in Belgium (Flanders) and the Netherlands are well trained in acquiring therapeutic and research competency. This starting point is the base of our warranty of quality.

Nevertheless, psychomotor therapy in mental health is a relatively recent and evolving domain. In order to evaluate the effectiveness of psychomotor interventions in different populations and settings and to develop more evidence-based treatment programmes, much research still needs to be done. This paper, reaches out to other mental health caregivers who use physical activity as a main part of their approach. By doing so, we hope to open the door to a more intensive interchange of ideas for the future.

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